100 0	((spatial or antenna) adj2 diversity) same ((adjust\$4 or fix\$4 or chang\$3 or correct\$3) adj2 (phase and level and	USPAT; US-PGPUB; EPO; JPO;	2004/07/06 14:06
101 223	delay))	DERWENT USPAT;	2004/07/06
	adj2 diversity)	US-PGPUB; EPO; JPO; DERWENT	14:07
102 0	(transceiver same ((spatial or antenna) adj2 diversity)) and ((phase and level	USPAT; US-PGPUB;	2004/07/06 14:09
	and delay) same ((manual\$3 or user) near (correct\$3 or adjust\$3 or fix\$3 or chang\$4)))	EPO; JPO; DERWENT	
103 0	(transceiver same ((spatial or antenna) adj2 diversity)) and ((manual\$3 or user)	USPAT; US-PGPUB;	2004/07/06 14:14
	<pre>adj2 (correct\$4 or fix\$4 or correct\$4)) same ((phase and level and delay) adj2 (difference\$1 or offset\$1 or time\$1 or signal\$1))</pre>	EPO; JPO; DERWENT	
104	((manual\$3 or user) adj2 (correct\$4 or fix\$4 or correct\$4)) same ((phase and	USPAT; US-PGPUB;	2004/07/06 14:13
105 2	level and delay) adj2 (difference\$1 or offset\$1 or time\$1 or signal\$1)) (transceiver same ((spatial or antenna)	EPO; JPO; DERWENT USPAT;	2004/07/06
105	adj2 diversity)) and ((phase and level and delay) adj2 (difference\$1 or offset\$1 or time\$1 or signal\$1))	US-PGPUB; EPO; JPO; DERWENT	14:15
106 0	((transceiver same ((spatial or antenna) adj2 diversity)) and ((phase and level	USPAT; US-PGPUB;	2004/07/06 14:14
	<pre>and delay) adj2 (difference\$1 or offset\$1 or time\$1 or signal\$1))) and ((manual\$3 or user) adj2 (correct\$4 or fix\$4 or correct\$4))</pre>	EPO; JPO; DERWENT	
107 71	((move\$5 or chang\$4 or fix\$3) adj2 antenna\$1) and ((phase and level and	USPAT; US-PGPUB;	2004/07/06 14:22
108 0	delay) adj2 (difference\$1 or offset\$1 or time\$1 or signal\$1)) ((move\$5 or chang\$4 or fix\$3) adj2	EPO; JPO; DERWENT USPAT;	2004/07/06
	antenna\$1) same ((phase and level and delay) adj2 (difference\$1 or offset\$1 or	US-PGPUB; EPO; JPO;	14:16
109 31	time\$1 or signal\$1)) (((move\$5 or chang\$4 or fix\$3) adj2 antenna\$1) and ((phase and level and	DERWENT USPAT; US-PGPUB;	2004/07/06 14:16
	delay) adj2 (difference\$1 or offset\$1 or time\$1 or signal\$1))) and diversity	EPO; JPO; DERWENT	
110 19	<pre>((((move\$5 or chang\$4 or fix\$3) adj2 antenna\$1) and ((phase and level and delay) adj2 (difference\$1 or offset\$1 or</pre>	USPAT; US-PGPUB; EPO; JPO;	2004/07/06 14:17
#	time\$1 or signal\$1))) and diversity) and transceiver	DERWENT	
111 10	(((((move\$5 or chang\$4 or fix\$3) adj2 antenna\$1) and ((phase and level and	USPAT; US-PGPUB;	2004/07/06 14:17
	delay) adj2 (difference\$1 or offset\$1 or time\$1 or signal\$1))) and diversity) and transceiver) and @ad<20000509	EPO; JPO; DERWENT	/
112 0	((manual or user) adj2 ((move\$5 or chang\$4 or fix\$3) adj2 antenna\$1)) and	USPAT; US-PGPUB;	2004/07/06 14:23
	<pre>((phase and level and delay) adj2 (difference\$1 or offset\$1 or time\$1 or signal\$1))</pre>	EPO; JPO; DERWENT	
113 0	(manual or user) near5 ((phase and level and delay) adj2 (difference\$1 or offset\$1	USPAT; US-PGPUB;	2004/07/06 14:23
- 1	or time\$1 or signal\$1)) matsui-teruo.in. and ((spa\$3 adj2	EPO; JPO; DERWENT USPAT;	2004/07/03
	diversity) or (antenna adj2 diversity))	US-PGPUB; EPO; JPO; DERWENT	20:22
- 1	oda-keisuke.in. and ((spa\$3 adj2 diversity))	USPAT; US-PGPUB;	2004/07/03
		EPO; JPO; DERWENT	

_	84	nec adj2 corporation.as. and ((spa\$3 adj2 diversity))	USPAT; US-PGPUB; EPO; JPO;	2004/07/03 20:23
			DERWENT	
_	0	(nec adj2 corporation.as. and ((spa\$3	USPAT;	2004/07/03
		adj2 diversity) or (antenna adj2	US-PGPUB;	20:24
		diversity))) and (pre adj2 fix\$3 adj2	EPO; JPO;	
		adjust\$3)	DERWENT	
-	1	((prefix and level and delay adj2	USPAT;	2004/07/03
		adjust\$5) same distrib\$5)	US-PGPUB;	20:25
			EPO; JPO;	ļ
	1	((prefix and level and delay) adj2	DERWENT USPAT;	2004/07/03
-	T	((prefix and fever and delay) adj2 adjust\$5) same distrib\$5	US-PGPUB;	20:26
		adjuscys) same discribys	EPO; JPO;	20.20
			DERWENT	
_	1	((prefix and level and delay) adj2	USPAT;	2004/07/03
		adjust\$5) with distrib\$5	US-PGPUB;	20:26
			EPO; JPO;	
	_		DERWENT	
-	1	((prefix and level and delay) adj2	USPAT;	2004/07/03
]		(adjust\$5 or chang\$3 or correct\$3 or fix\$3)) with distrib\$5	US-PGPUB; EPO; JPO;	20:26
		TIVADII MICH GIRCIIDAD	DERWENT	
_	0	((prefix and level and delay) adj2 (USPAT;	2004/07/03
		chang\$3 or correct\$3 or fix\$3)) with	US-PGPUB;	20:26
		distrib\$5	EPO; JPO;	
	-		DERWENT	
-	0	((prefix and level and delay) adj2 (USPAT;	2004/07/03
		correct\$3)) with distrib\$5	US-PGPUB;	20:27
]		EPO; JPO;	
	0	//nnofix and lovel and deleve adia /	DERWENT	2004/07/02
-		((prefix and level and delay) adj2 (correct\$3))	USPAT; US-PGPUB;	2004/07/03
		COLLECTAR	EPO; JPO;	20.27
			DERWENT	
-	43	prefix adj2 (correct\$3)	USPAT;	2004/07/03
			US-PGPUB;	20:27
			EPO; JPO;	[
			DERWENT	
-	0	(prefix adj2 (correct\$3)) and (level	USPAT;	2004/07/03
		adj2 correct\$3)	US-PGPUB;	20:27
			EPO; JPO; DERWENT	
_	17	(prefix adj2 (correct\$3)) and (level	USPAT;	2004/07/03
	**	adj2 select\$3)	US-PGPUB;	20:28
			EPO; JPO;	
			DERWENT	
-	25	(prefix adj2 (correct\$3)) and	USPAT;	2004/07/03
		(delay)	US-PGPUB;	20:28
			EPO; JPO;	
_	23	 ((prefix adj2 (correct\$3)) and	DERWENT USPAT;	2004/07/03
-	23	((prefix adj2 (correct(3)) and (delay)) and @ad<20000509	US-PGPUB;	20:28
		(4524]// 4114 (44.2000000)	EPO; JPO;	
			DERWENT	
-	18	(((prefix adj2 (correct\$3)) and	USPAT;	2004/07/03
		(delay)) and @ad<20000509) and	US-PGPUB;	20:28
		distribut\$3	EPO; JPO;	
		1111	DERWENT	2004/07/02
-	17	((((prefix adj2 (correct\$3)) and	USPAT;	2004/07/03
		(delay)) and @ad<20000509) and distribut\$3) and transceiver	US-PGPUB; EPO; JPO;	20:31
		discribucas, and cransceiver	DERWENT	
_	7	 (phase adj2 adjust\$3) and (level adj2	USPAT;	2004/07/03
		select\$3) and (delay adj2 select\$3)	US-PGPUB;	20:31
			EPO; JPO;	
			DERWENT	
-	6	((phase adj2 adjust\$3) and (level adj2	USPAT;	2004/07/03
		select\$3) and (delay adj2 select\$3)) and	US-PGPUB;	20:32
		@ad<20000509	EPO; JPO;	
L	L	<u> </u>	DERWENT	

-	0	(((phase adj2 adjust\$3) and (level adj2 select\$3) and (delay adj2 select\$3)) and @ad<20000509) and transceiver	USPAT; US-PGPUB; EPO; JPO;	2004/07/03 20:31
_	0	(((phase adj2 adjust\$3) and (level adj2	DERWENT USPAT;	2004/07/03
		select\$3) and (delay adj2 select\$3)) and (ead<20000509) and ((antenna or spat\$3) adj2 diversity)	US-PGPUB; EPO; JPO; DERWENT	20:32
	223	transceiver same ((antenna or spat\$3) adj2 diversity)	USPAT; US-PGPUB; EPO; JPO;	2004/07/03 20:35
_	51	(transceiver same ((antenna or spat\$3) adj2 diversity)) and phase and level and delay	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/07/03 20:33
-	28	((transceiver same ((antenna or spat\$3) adj2 diversity)) and phase and level and delay) and (distribut\$3 and select\$3)	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/03 20:33
-	13	(((transceiver same ((antenna or spat\$3) adj2 diversity)) and phase and level and delay) and (distribut\$3 and select\$3)) and @ad<20000509	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/03 20:36
-	3840	adjust\$3 same (phase and level and delay)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/03 20:38
-	275	<pre>(adjust\$3 same (phase and level and delay)) and (distribut\$3 adj2 (system or network))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/03 20:35
-	0	<pre>((adjust\$3 same (phase and level and delay)) and (distribut\$3 adj2 (system or network))) and (transceiver same ((antenna or spat\$3) adj2 diversity))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/03 20:35
_	20	<pre>((adjust\$3 same (phase and level and delay)) and (distribut\$3 adj2 (system or network))) and (transceiver and ((antenna or spat\$3) adj2 diversity))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/03 20:35
-	13	<pre>(((adjust\$3 same (phase and level and delay)) and (distribut\$3 adj2 (system or network))) and (transceiver and ((antenna or spat\$3) adj2 diversity))) and</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/03 20:36
-	0	<pre>@ad<20000509 ((phase and level and delay) adj2 adjust\$5) same ((antenna or spat\$3) adj2 diversity)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/03 20:39
_	0	((phase and level and delay) adj2 adjust\$5) and ((antenna or spat\$3) adj2 diversity)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/03 20:39
-	0	((phase and level and delay) adj2 correct\$5) and ((antenna or spat\$3) adj2 diversity)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/03 20:40
-	0	((position and level and delay) adj2 correct\$5) and ((antenna or spat\$3) adj2 diversity)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/03 20:42
-	16989	phase adj2 adjust\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/03 20:44
-	361	(phase adj2 adjust\$3) and (level adj2 adjust\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/03 20:47

-	41	((phase adj2 adjust\$3) and (level adj2 adjust\$3)) and (delay adj2 (correct\$3 or	USPAT; US-PGPUB;	2004/07/03 20:43
		select\$3 or adjust\$3))	EPO; JPO; DERWENT	0004/07/00
-	0	<pre>((((((phase adj2 adjust\$3) and (level adj2 adjust\$3)) and (delay adj2 (correct\$3 or select\$3 or adjust\$3))) and distributor)</pre>	USPAT; US-PGPUB; EPO; JPO;	2004/07/03
_	2	and transceiver) and @ad<20000509 ((((phase adj2 adjust\$3) and (level adj2 adjust\$3)) and (delay adj2 (correct\$3 or	DERWENT USPAT; US-PGPUB;	2004/07/03
		select\$3 or adjust\$3))) and distributor) and transceiver	EPO; JPO; DERWENT	
-	4	(((phase adj2 adjust\$3) and (level adj2 adjust\$3)) and (delay adj2 (correct\$3 or select\$3 or adjust\$3))) and distributor	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/03 20:44
_	0	(phase adj2 adjust\$3) same ((antenna or spatial) adj2 diverisity)	USPAT; US-PGPUB; EPO; JPO;	2004/07/03 20:46
-	0	(phase adj2 adjust\$3) and ((antenna or spatial) adj2 diverisity)	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/03 20:46
-	0	(position adj2 adjust\$3) and ((antenna or spatial) adj2 diverisity)	USPAT; US-PGPUB; EPO; JPO;	2004/07/03 20:45
-	0	(prefix adj2 adjust\$3) and ((antenna or spatial) adj2 diverisity)	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/07/03 20:46
-	1	(prefix adj2 adjust\$3) and ((antenna or spatial) adj2 diversity)	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/03 20:46
_	81	(phase adj2 adjust\$3) and ((antenna or spatial) adj2 diversity)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/03 20:46
_	4	(phase adj2 adjust\$3) same ((antenna or spatial) adj2 diversity)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/03 20:46
_	0	((phase adj2 adjust\$3) same ((antenna or spatial) adj2 diversity)) and (level adj2 adjust\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/03 20:47
-	2	((phase adj2 adjust\$3) and ((antenna or spatial) adj2 diversity)) and (level adj2 adjust\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/03 20:47
_	2	(((phase adj2 adjust\$3) and ((antenna or spatial) adj2 diversity)) and (level adj2 adjust\$3)) and (level adj2 adjust\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/03 20:48
_	0	(((phase adj2 adjust\$3) and ((antenna or spatial) adj2 diversity)) and (level adj2 adjust\$3)) and (delay adj2 adjust\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/03 20:48
_	0	((((phase adj2 adjust\$3) and ((antenna or spatial) adj2 diversity)) and (level adj2 adjust\$3)) and (level adj2 adjust\$3)) and	USPAT; US-PGPUB; EPO; JPO;	2004/07/03 20:48
_	2	<pre>(delay adj2 adjust\$3) ((((phase adj2 adjust\$3) and ((antenna or spatial) adj2 diversity)) and (level adj2 adjust\$3)) and (level adj2 adjust\$3)) and</pre>	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/07/03 20:49
-	1	<pre>(delay) (((((phase adj2 adjust\$3) and ((antenna or spatial) adj2 diversity)) and (level adj2 adjust\$3)) and (level adj2</pre>	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/07/03 20:53
		adjust\$3)) and (delay)) and transceiver	DERWENT	

-	1	transceiver same (gain adj2 compos\$3)	USPAT; US-PGPUB; EPO; JPO;	2004/07/03 20:54
_	0	transceiver same (equivalent adj2 gain	DERWENT USPAT;	2004/07/03
		adj2 compos\$3)	US-PGPUB; EPO; JPO; DERWENT	20:55
_	3613	transceiver same distribut\$3	USPAT; US-PGPUB; EPO; JPO;	2004/07/03 20:59
-	96	(transceiver same distribut\$3) and ((antenna or spatial) adj2 diversity)	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/03 20:58
_	1	((transceiver same distribut\$3) and ((antenna or spatial) adj2 diversity)) and (delay and level and (phase or position or prefix\$3) adj2 adjust\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/03 20:57
-	0	((transceiver same distribut\$3) and ((antenna or spatial) adj2 diversity)) and ((delay and level and (phase or position or prefix\$3)) adj2 adjust\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/03 20:58
	0	((transceiver same distribut\$3) and ((antenna or spatial) adj2 diversity)) and ((delay and level and (phase or position or prefix\$3)) adj2 (adjust\$5 or correct\$3 or select\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/03 20:59
_	44	(transceiver same distribut\$3) and ((delay and level and (phase or position or prefix\$3)) adj2 (adjust\$5 or correct\$3 or select\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/03 20:58
_	0	<pre>((transceiver same distribut\$3) and ((delay and level and (phase or position or prefix\$3)) adj2 (adjust\$5 or correct\$3 or select\$3))) and ((antenna or spatial) adj2 diversity)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/03 20:58
-	27	<pre>((transceiver same distribut\$3) and ((delay and level and (phase or position or prefix\$3)) adj2 (adjust\$5 or correct\$3 or select\$3))) and @ad<20000509</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/03 20:58
-	96	(transceiver same distribut\$3) and ((antenna or spatial) adj2 diversity)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/03 20:59
-	0	<pre>((transceiver same distribut\$3) and ((antenna or spatial) adj2 diversity)) and ((delay and level and (phase or position or prefix\$3)) adj2 (adjust\$5 or correct\$3 or select\$3))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/03 21:00
-	0	375/347.ccls and ((delay and level and (phase or position or prefix\$3)) adj2 (adjust\$5 or correct\$3 or select\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/03 21:00
-	0	375/.ccls and ((delay and level and (phase or position or prefix\$3)) adj2 (adjust\$5 or correct\$3 or select\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/03 21:00
_	131	<pre>build\$3 and ((delay and level and (phase or position or prefix\$3)) adj2 (adjust\$5 or correct\$3 or select\$3))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/03 21:00
-	17	(build\$3 and ((delay and level and (phase or position or prefix\$3)) adj2 (adjust\$5 or correct\$3 or select\$3))) and ((antenna or spatial) adj2 diversity)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/03 21:01
-	11	((build\$3 and ((delay and level and (phase or position or prefix\$3)) adj2 (adjust\$5 or correct\$3 or select\$3)) and ((antenna or spatial) adj2 diversity))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/03 21:02
L	<u> </u>	and transceiver and @ad<20000509	l	<u> </u>

L	Hits	Search Text	DB	Time stamp
Number 1	65	transceiver same (((spatial or antenna)	USPAT;	2004/07/06
_		adj2 diversity) and (multiplex\$3))	US-PGPUB; EPO; JPO;	11:03
2	0	(transceiver same (((spatial or antenna) adj2 diversity) and (multiplex\$3))) and ((phase adj2 (offset or shift\$3 or difference)) and (level adj2 (correct\$3	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 10:50
		or select\$3)) and (delay adj2 (correct\$3 or select\$3)))		
3	5	<pre>(transceiver same (((spatial or antenna) adj2 diversity) and (multiplex\$3))) and ((adjust\$3 or mov\$3 or chang\$3) with (fix\$3 or correct\$3))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 10:54
4	1	((transceiver same (((spatial or antenna) adj2 diversity) and (multiplex\$3))) and ((adjust\$3 or mov\$3 or chang\$3) with	USPAT; US-PGPUB; EPO; JPO;	2004/07/06 10:55
5	1	<pre>(fix\$3 or correct\$3))) and @ad<20000509 (((transceiver same (((spatial or antenna) adj2 diversity) and (multiplex\$3))) and ((adjust\$3 or mov\$3 or chang\$3) with (fix\$3 or correct\$3))) and @ad<20000509) and (phase and level</pre>	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 11:04
7 .	0	and delay) ((transceiver same (((spatial or antenna) adj2 diversity) and (multiplex\$3))) and ((adjust\$3 or mov\$3 or chang\$3) adj2 antenna\$1)) and @ad<20000509	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 10:56
6	3	<pre>(transceiver same (((spatial or antenna) adj2 diversity) and (multiplex\$3))) and ((adjust\$3 or mov\$3 or chang\$3) adj2 antenna\$1)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 10:55
8	7136	((adjust\$3 or mov\$3 or chang\$3) adj2 antenna\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 10:55
9	29	<pre>(((adjust\$3 or mov\$3 or chang\$3) adj2 antenna\$1)) and (transceiver same ((spatial or antenna) adj2 diversity))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 10:56
10	17	((((adjust\$3 or mov\$3 or chang\$3) adj2 antenna\$1)) and (transceiver same ((spatial or antenna) adj2 diversity))) and @ad<20000509	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 11:13
11	6	(((((adjust\$3 or mov\$3 or chang\$3) adj2 antenna\$1)) and (transceiver same ((spatial or antenna) adj2 diversity))) and @ad<20000509) and (phase and level and delay)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06
12	13	radio adj2 wave adj2 diversity	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06
13	8	(radio adj2 wave adj2 diversity) and @ad<20000509	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 11:04
14	1	((radio adj2 wave adj2 diversity) and @ad<20000509) and transceiver	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 11:01
15	0	((radio adj2 wave adj2 diversity) and @ad<20000509) and transceiver and (((spatial or antenna) adj2 diversity))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06
16	3	(radio adj2 wave adj2 diversity) and (phase and level and delay)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 11:13

17	1	((radio adj2 wave adj2 diversity) and (phase and level and delay)) and	USPAT; US-PGPUB;	2004/07/06 11:13
18	4	@ad<20000509 	EPO; JPO; DERWENT USPAT;	2004/07/06
	·		US-PGPUB; EPO; JPO; DERWENT	11:11
19	4	(pre adj2 fix\$3 adj2 adjust\$3) and @ad<20000509	USPAT; US-PGPUB; EPO; JPO;	2004/07/06 11:09
20	0	375/.ccls. and (pre adj2 fix\$3 adj2 adjust\$3)	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/07/06 11:11
21	0	370.ccls. and (pre adj2 fix\$3 adj2 adjust\$3)	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 11:11
23	0	((radio adj2 wave adj2 diversity) and ((user or manual\$3) adj2 (fix\$3 or adjust\$3))) and @ad<20000509	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 11:13
22	2	<pre>(radio adj2 wave adj2 diversity) and ((user or manual\$3) adj2 (fix\$3 or adjust\$3))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 11:13
24	52	((spatial or antenna) adj2 diversity) and ((user or manual\$3) adj2 (fix\$3 or adjust\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 · 11:18
25	29	(((spatial or antenna) adj2 diversity) and ((user or manual\$3) adj2 (fix\$3 or adjust\$3))) and @ad<20000509	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06
26	21	<pre>((((spatial or antenna) adj2 diversity) and ((user or manual\$3) adj2 (fix\$3 or adjust\$3))) and @ad<20000509) and (phase and level and delay)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 11:14
27	0	_ · · · · · · · · · · · · · · · · · · ·	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 11:20
28	0		USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 11:20
29	0		USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 11:30
30	0	_ · · · ·	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 11:30
31	2	((spatial) adj2 diversity) and (((user or manual\$3) adj2 (fix\$3 or adjust\$3)) with (antenna\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 11:33
32	2	(((spatial) adj2 diversity) and (((user or manual\$3) adj2 (fix\$3 or adjust\$3)) with (antenna\$1))) and @ad<20000509	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 11:40
33	224	((spatial) adj2 diversity) and distribut\$3 and transceiver	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 11:34
34	293	((spatial) adj2 diversity) and (distribut\$3 or multiplex\$3) and transceiver	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 11:40

35	. 0	(((spatial) adj2 diversity) and (distribut\$3 or multiplex\$3) and transceiver) and (manual\$3 or user) same	USPAT; US-PGPUB; EPO; JPO;	2004/07/06
		((adjust\$3 or fix\$3 or mov\$3) adj2 (phase and level and delay))	DERWENT	
36	0	<pre>(((spatial) adj2 diversity) and (distribut\$3 or multiplex\$3) and transceiver) and ((manual\$3 or user) same ((adjust\$3 or fix\$3 or mov\$3) adj2 (phase and level and delay)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 11:35
37	o	<pre>(((spatial) adj2 diversity) and (distribut\$3 or multiplex\$3) and transceiver) and ((manual\$3 or user) same ((adjust\$3 or fix\$3 or mov\$3) near (phase and level and delay)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 11:36
39	0	((((spatial) adj2 diversity) and (distribut\$3 or multiplex\$3) and transceiver) and ((manual\$3 or user) same ((adjust\$3 or fix\$3 or mov\$3) near (offset\$1 or difference\$1)))) and @ad<20000509	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 11:42
38	7	<pre>(((spatial) adj2 diversity) and (distribut\$3 or multiplex\$3) and transceiver) and ((manual\$3 or user) same ((adjust\$3 or fix\$3 or mov\$3) near (offset\$1 or difference\$1)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 11:38
40	7	<pre>(((spatial) adj2 diversity) and (distribut\$3 or multiplex\$3) and transceiver) and ((manual\$3 or user) same ((adjust\$3 or fix\$3 or mov\$3) adj2 (time\$1)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 11:39
41	0	<pre>(((spatial) adj2 diversity) and (distribut\$3 or multiplex\$3) and transceiver) and ((manual\$3 or user) adj2 ((adjust\$3 or fix\$3 or mov\$3) adj2 (time\$1)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 11:39
42	1063	((manual\$3 or user) adj2 ((adjust\$3 or fix\$3 or mov\$3) adj2 (time\$1)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 11:41
43	0	<pre>(((manual\$3 or user) adj2 ((adjust\$3 or fix\$3 or mov\$3) adj2 (time\$1)))) and (((spatial) adj2 diversity) and (distribut\$3 or multiplex\$3) and transceiver)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 11:40
44	9	<pre>(((manual\$3 or user) adj2 ((adjust\$3 or fix\$3 or mov\$3) adj2 (time\$1)))) and (((spatial) adj2 diversity))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 11:41
45	9	fix\$3 or mov\$3) adj2 (time\$1)))) and (((spatial) adj2 diversity))) and @ad<20000509	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 11:40
46	137	((manual\$3 or user) adj2 ((adjust\$3 or fix\$3 or mov\$3) adj2 (phase)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 11:41
47	0	<pre>((manual\$3 or user) adj2 ((adjust\$3 or fix\$3 or mov\$3) adj2 (phase and level and delay)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 11:43
48	0	<pre>(((manual\$3 or user) adj2 ((adjust\$3 or fix\$3 or mov\$3) adj2 (phase)))) and (((spatial) adj2 diversity))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 11:41
49	1129	(((spatial) adj2 diversity))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 11:42

50	13	((((spatial) adj2 diversity))) and adjuster\$1	USPAT; US-PGPUB; EPO; JPO;	2004/07/06 11:42
51	9	(((((spatial) adj2 diversity))) and adjuster\$1) and @ad<20000509	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/07/06 11:42
52	1	<pre>((((((spatial) adj2 diversity))) and adjuster\$1) and @ad<20000509) and ((manual\$3 or user) adj2 (adjust\$3 or fix\$3 or mov\$3))</pre>	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 12:01
53	0	((((((spatial) adj2 diversity))) and adjuster\$1) and @ad<20000509) and ((manual\$3 or user) adj2 (adjust\$3 or	USPAT; US-PGPUB; EPO; JPO;	2004/07/06 11:49
54	0	<pre>fix\$3 or mov\$3)) adj2 signal\$1 (((((spatial) adj2 diversity))) and adjuster\$1) and ((manual\$3 or user) adj2 (adjust\$3 or fix\$3 or mov\$3)) adj2 signal\$1</pre>	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 11:49
55	29	(phase adj2 adjust\$3) and (level adj2 adjust\$3) and (delay adj2 adjust\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 13:29
56	18	((phase adj2 adjust\$3) and (level adj2 adjust\$3) and (delay adj2 adjust\$3)) and @ad<20000509	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 12:06
57	0	(((phase adj2 adjust\$3) and (level adj2 adjust\$3) and (delay adj2 adjust\$3)) and @ad<20000509) and (spatial adj2 diversity)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 12:06
58	3	(((phase adj2 adjust\$3) and (level adj2 adjust\$3) and (delay adj2 adjust\$3)) and (gad<20000509) and ((manual\$3 or user) adj2 (adjust\$3 or fix\$3 or mov\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 12:04
59	1	((((phase adj2 adjust\$3) and (level adj2 adjust\$3) and (delay adj2 adjust\$3)) and (ead<20000509) and ((manual\$3 or user) adj2 (adjust\$3 or fix\$3 or mov\$3))) and antenna\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 12:06
60	8	((phase adj2 adjust\$3) and (level adj2 adjust\$3) and (delay adj2 adjust\$3)) and antenna\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 12:06
61	3	(((phase adj2 adjust\$3) and (level adj2 adjust\$3) and (delay adj2 adjust\$3)) and antenna\$1) and @ad<20000509	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 12:07
62	0	((phase adj2 adjust\$3) and (level adj2 adjust\$3) and (delay adj2 adjust\$3)) and (spatial adj2 diversity)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 12:07
64	0	(((phase adj2 adjust\$3) and (level adj2 adjust\$3) and (delay adj2 adjust\$3)) and (diversity)) and @ad<20000509	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06
63	3	((phase adj2 adjust\$3) and (level adj2 adjust\$3) and (delay adj2 adjust\$3)) and (diversity)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 12:07
65	0	375/347.ccls. and ((phase adj2 adjust\$3) and (level adj2 adjust\$3) and (delay adj2 adjust\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 12:19
66	1	375/.ccls. and ((phase adj2 adjust\$3) and (level adj2 adjust\$3) and (delay adj2 adjust\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 13:34

1 375/.ccis. and ((phase adj2 adjust3) and (level adj2 adjust3) and ((spatial adj2 diversity) cor antennas1) 0 375/.ccis. and ((spatial adj2 diversity) cor antennas1) 0 375/.ccis. and ((spatial adj2 diversity) cor antennas1) 0 375/.ccis. and ((spatial adj2 diversity) cor antennas1) 0 0 ((spatial adj2 (manual or user) adj2 adjust3) and ((delay adj2 (manual or user) adj2 adjust3) 0 ((spatial adj2 (diversity) or antennas1) ((spatial adj2 diversity) or antennas1) ((spatial adj2 adjust3)) and ((spatial adj2 adjust3)) and ((spatial adj2 adjust3)) (spatial adj2 adjust3)) (spatial adj2 adjust3) (spatial a					
0 0 0 0 0 0 0 0 0 0	67	1	(level adj2 adjust\$3) and (delay adj2	US-PGPUB;	
(delay adj2 (manual or user) adj2 adjust\$3) and ((spatial adj2 diversity) Or antenna\$1) USPAT: 2004/07/06 User: adj2 (manual or user) adj2 USPAT: 2004/07/06 User: adj2 adjust\$3) and (delay adj2 EPO; JPO; (manual or user) adj2 adjust\$3) and (manual or user) adj2 adjust\$3) and (Jevel adj2 (manual or user) adj2 adjust\$3) and (Jevel adj2 (manual or user) adj2 adjust\$3) and (Jevel adj2 adju	68	0	or antenna\$1) 375/.ccls. and ((phase adj2 (manual\$3 or user) adj2 adjust\$3) and (level adj2	DERWENT USPAT; US-PGPUB;	
adjust\$3] and (level adj2 (manual or user) adj2 adjust\$3] and (lespatial adj2 diversity) or antenna\$1)			(delay adj2 (manual or user) adj2 adjust\$3)) and ((spatial adj2 diversity)		
0	69	0	adjust\$3) and (level adj2 (manual or user) adj2 adjust\$3) and (delay adj2 (manual or user) adj2 adjust\$3)) and	US-PGPUB; EPO; JPO;	
1	70	0	((phase and level and delay) adj2 (manual\$3 or user) adj2 adjust\$3) and	US-PGPUB; EPO; JPO;	
1	71	0	adjust\$3) and (delay adj2 adjust\$3)) and @ad<20000509) and (radio adj2 wave adj2	USPAT; US-PGPUB; EPO; JPO;	
0 antenna\$ with ((phase adj2 adjust\$3) and ((level adj2 adjust\$3) and (delay adj2 adjust\$3) and ((level adj2 adjust\$3) and ((delay adj2 adjust\$3) and ((phase adj2 adjust\$3) and ((phase adj2 adjust\$3)) and ((ph	72	0	(((phase adj2 adjust\$3) and (level adj2 adjust\$3) and (delay adj2 adjust\$3)) and	US-PGPUB; EPO; JPO;	
1	73	0	(level adj2 adjust\$3) and (delay adj2	USPAT; US-PGPUB; EPO; JPO;	
(1evel adj2 adjust\$3) and (delay adj2 adjust\$3)	74	0	(level adj2 adjust\$3) and (delay adj2	US-PGPUB; EPO; JPO;	
adjust\$3) and (level adj2 adjust\$3) and (delay adj2 adjust\$3) US-PGPUB; EPO; JPO; DERWENT (delay adj2 adjust\$3) and (level adj2 adjust\$3) and (level adj2 adjust\$3) and (delay adj2 adjust\$3) and (level adj2 adjust\$3) near antenna\$1 USPAT; USP	75	0	(level adj2 adjust\$3) and (delay adj2	US-PGPUB; EPO; JPO;	
adjust\$3) and (level adj2 adjust\$3) and (delay adj2 adjust\$3) US-PGPUB; EPO; JPO; DERWENT USPAT;	76	0	adjust\$3) and (level adj2 adjust\$3) and	US-PGPUB; EPO; JPO;	
adjust\$3) and (delay adj2 adjust\$3)) near antenna\$1 ((phase adj2 adjust\$3) and (level adj2 adjust\$3)) near diversity ((phase adj2 adjust\$3) and (level adj2 adjust\$3)) near diversity ((phase adj2 adjust\$3) and (level adj2 adjust\$3)) with diversity ((phase adj2 adjust\$3) and (level adj2 adjust\$3)) with diversity ((transceiver and ((phase adj2 adjust\$3)) with diversity ((transceiver and ((phase adj2 adjust\$3)) and (delay adj2 adjust\$3)) and (level adj2 adjust\$3)) and (delay adj2 adjust\$3) adjust\$3)) and @ad<20000509 transceiver and ((phase adj2 adjust\$3)) and (delay adj2 adjust\$3)) adjust\$3)) 342.ccls. and ((phase adj2 adjust\$3)) and (level adj2 adjust\$3) and (level adj2 adjust\$	77	0	adjust\$3) and (level adj2 adjust\$3) and	US-PGPUB; EPO; JPO;	1
0 ((phase adj2 adjust\$3) and (level adj2 adjust\$3)) near diversity 0 ((phase adj2 adjust\$3)) near diversity 0 ((phase adj2 adjust\$3)) and (level adj2 adjust\$3)) with diversity 10 ((phase adj2 adjust\$3)) with diversity 11 (phase adj2 adjust\$3)) with diversity 12 ((phase adj2 adjust\$3)) with diversity 13 ((phase adj2 adjust\$3)) with diversity 13 ((phase adj2 adjust\$3)) and (delay adj2 adjust\$3) and (delay adj2 adjust\$3)) and (delay adj2 adjust\$3) and (delay adj2 adjust\$3) 12 (phase adj2 adjust\$3)) and (delay adj2 adjust\$3) and (delay adj2 adjust\$3) 13 (phase adj2 adjust\$3) and (delay adj2 adjust\$3) 13 (phase adj2 adjust\$3) and (delay adj2 adjust\$3) 13 (phase adj2 adjust\$3) and (delay adj2 adjust\$3) and (level adj2 adjust\$3) and	78	0	adjust\$3) and (delay adj2 adjust\$3)) near	USPAT; US-PGPUB; EPO; JPO;	/ /
adjust\$3) and (delay adj2 adjust\$3)) with diversity 82 0 (transceiver and ((phase adj2 adjust\$3) and (level adj2 adjust\$3) and (delay adj2 adjust\$3) and (delay adj2 adjust\$3)) and @ad<20000509 81 2 transceiver and ((phase adj2 adjust\$3) and (level adj2 adjust\$3) and (delay adj2 adjust\$3) and (level adj2 adjust\$3) and (delay adj2 adjust\$3)) 83 0 342.ccls. and ((phase adj2 adjust\$3) and (level adj2 ad	79	0	adjust\$3) and (delay adj2 adjust\$3)) near	USPAT; US-PGPUB; EPO; JPO;	· · · · ·
and (level adj2 adjust\$3) and (delay adj2 us-PGPUB; adjust\$3)) and @ad<20000509 81 2 transceiver and ((phase adj2 adjust\$3) and (level adj2 adjust\$3) and (delay adj2 us-PGPUB; adjust\$3)) 83 0 342.ccls. and ((phase adj2 adjust\$3) and (level adj2 adjust\$3)	80	0	adjust\$3) and (delay adj2 adjust\$3)) with	US-PGPUB; EPO; JPO;	
and (level adj2 adjust\$3) and (delay adj2 US-PGPUB; adjust\$3)) 83 0 342.ccls. and ((phase adj2 adjust\$3) and (level adj2 adjust\$3) and (delay adj2 US-PGPUB; DERWENT USPAT; 2004/07/06 (level adj2 adjust\$3) and (delay adj2 US-PGPUB; adjust\$3)) EPO; JPO;	82	0	and (level adj2 adjust\$3) and (delay adj2	US-PGPUB; EPO; JPO;	1
(level adj2 adjust\$3) and (delay adj2 US-PGPUB; 13:36 adjust\$3))		2	and (level adj2 adjust\$3) and (delay adj2	US-PGPUB; EPO; JPO;	
	83	0	(level adj2 adjust\$3) and (delay adj2	US-PGPUB; EPO; JPO;	

84	238	((adjust\$3 or fix\$3) adj2 (phase and level and delay))	USPAT; US-PGPUB; EPO; JPO;	2004/07/06 13:37
85	o	((manual\$3 or user) adj2 (adjust\$3 or fix\$3)) adj2 (phase and level and delay)	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/07/06 13:42
86	1	(((manual\$3 or user) adj2 (adjust\$3 or fix\$3)) adj2 antenna\$1) near5 (phase and level and delay)	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/07/06 13:48
87	2	(improv\$5 or enhanc\$5 or mitigat\$4 or chang\$4 or adjust\$4 or fix\$4) adj2 (phase and level and delay) near5 antenna\$1	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 13:50
88	707	(improv\$5 or enhanc\$5 or mitigat\$4 or chang\$4 or adjust\$4 or fix\$4) adj2 (phase and level and delay)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 13:52
89	1	((improv\$5 or enhanc\$5 or mitigat\$4 or chang\$4 or adjust\$4 or fix\$4) adj2 (phase and level and delay)) and (spatial adj2 diversity)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 13:50
90	1	(radio adj2 (wave or channel) adj2 quality) same ((improv\$5 or enhanc\$5 or mitigat\$4 or chang\$4 or adjust\$4 or fix\$4) adj2 (phase and level and delay))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 13:53
91	0	<pre>((improv\$5 or enhanc\$5 or mitigat\$4 or chang\$4) adj2 (radio adj2 (wave or channel) adj2 quality)) same ((adjust\$4 or fix\$4) adj2 (phase and level and delay))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 13:54
92	0	((improv\$5 or enhanc\$5 or mitigat\$4 or chang\$4) adj2 (radio adj2 (wave or channel) adj2 diversity)) same ((adjust\$4 or fix\$4) adj2 (phase and level and delay))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 13:54
93	0	((improv\$5 or enhanc\$5 or mitigat\$4 or chang\$4) adj2 (radio adj2 (wave or channel) adj2 diversity)) near5 ((adjust\$4 or fix\$4) adj2 (phase and level and delay))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 13:54
94	0	((improv\$5 or enhanc\$5 or mitigat\$4 or chang\$4) adj2 (radio adj2 (wave or channel) adj2 diversity)) and ((adjust\$4 or fix\$4) adj2 (phase and level and	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 13:54
95	0	delay)) ((improv\$5 or enhanc\$5 or mitigat\$4) adj2 (radio adj2 (wave or channel) adj2 diversity)) and ((adjust\$4 or fix\$4 or chang\$3) adj2 (phase and level and delay)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 13:55
96	0	((improv\$5 or enhanc\$5 or mitigat\$4) adj2 (radio adj2 (wave or channel))) and ((adjust\$4 or fix\$4 or chang\$3) adj2	USPAT; US-PGPUB; EPO; JPO;	2004/07/06 13:56
97	1	<pre>(phase and level and delay)) (radio adj2 wave adj2 diversity) same ((adjust\$4 or fix\$4 or chang\$3) adj2 (phase and level and delay))</pre>	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 13:57
98	1	transceiver same ((adjust\$4 or fix\$4 or chang\$3) adj2 (phase and level and delay)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 13:57
99	0	((spatial or antenna) adj2 diversity) same ((adjust\$4 or fix\$4 or chang\$3) adj2 (phase and level and delay))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/06 14:01

_	11	(((build\$3 and ((delay and level and	USPAT;	2004/07/03
		(phase or position or prefix\$3)) adj2	US-PGPUB;	21:02
		(adjust\$5 or correct\$3 or select\$3))) and	EPO; JPO;	
		((antenna or spatial) adj2 diversity))	DERWENT	
		and transceiver and @ad<20000509) and		
		distribut\$5	1	